



### IgG Meningococcal B anti-OMV Antibody Responses

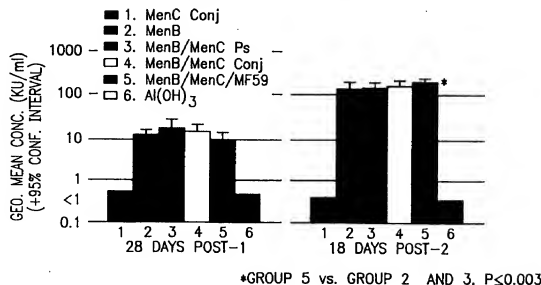


FIG. 1A

### IgG Meningococcal C Anticapsular Antibody Responses

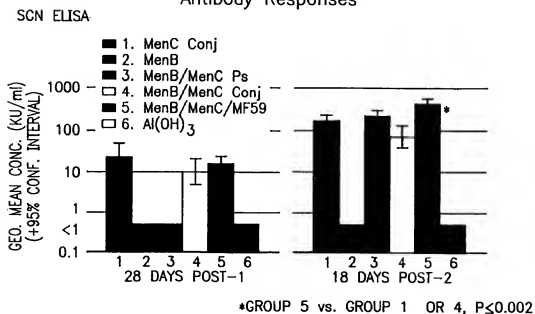


FIG. 1B



### Meningococcal B Bactericidal Responses

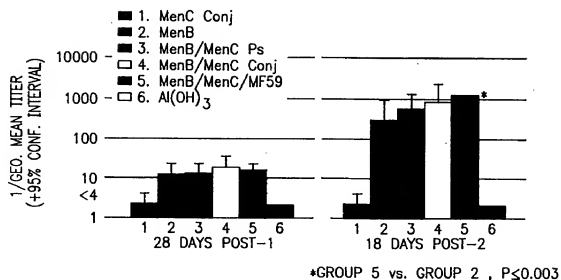


FIG. 2A

### Meningococcal C Bactericidal Responses\*

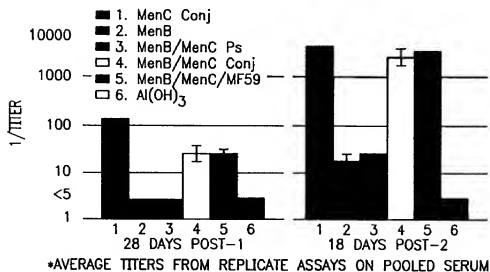


FIG. 2B



Ratios of Antibody Responses of Animals given  
Combination MenB OMV/MenC Conjugate with  
MF59 or  $Al(OH)_3$

ASSAY	RATIO OF GMT MF59 : GMT $Al(OH)_3$	
	28 DAYS POST-1	18 DAYS POST-2
MenC	IgG	1.6
	BACTERICIDAL	6.0**
MenB	IgG	1.0*
	BACTERICIDAL	1.2*
MenB	IgG	0.7
	BACTERICIDAL	1.4
*POOLED SERA ONLY TESTED		** $P \leq 0.001$

FIG. 3

Ratios of Antibody Responses of Animals given  
Combination/ $Al(OH)_3$  vs. Monovalent/ $Al(OH)_3$

ASSAY	RATIO OF GMT COMBO : GMT MONO	
	28 DAYS POST-1	18 DAYS POST-2
MenC	IgG	0.5
	BACTERICIDAL	0.5
MenB	IgG	0.2*
	BACTERICIDAL	0.7*
MenB	IgG	1.3
	BACTERICIDAL	1.2
*POOLED SERA ONLY TESTED		** $P \leq 0.05$

FIG. 4